

REMARKS

Claims 1-20 remain in the application. Claims 11-20 stand allowed. Claims 2-10 are indicated as containing allowable subject matter. Applicant appreciates the indication of allowable subject matter. Applicant respectfully requests reexamination.

Claim 1 was rejected under 35 U.S.C. § 102(b) as anticipated by *Townsend* (US 6,276,204). Applicant respectfully traverses.

Townsend discloses a digital control system for a gyroscope having a vibrating structure. However, *Townsend* does not even contemplate the problem, let alone the solution to the problem solved by the current invention. Specifically, *Townsend* does not describe, show or contemplate “a method of decoupling a drive signal from a pickoff signal to attenuate the effect of electrical cross-coupling between the drive signal and the pickoff signal.” *Townsend* does not describe, show or contemplate “altering at least one of the plurality of data values of the drive signal.” *Townsend* does not describe, show or contemplate “producing a pickoff signal at a second frequency different from the first frequency of the drive signal; whereby the pick off signal is distinguished from any cross-coupled drive signal.”

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In light of the above amendment and remarks, Applicant believes that all the claims are in condition for allowance, and Applicant respectfully requests that this case be passed to issue.

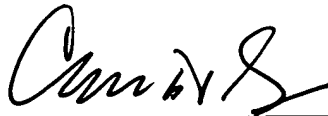
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 6, 2004.

By: Kimila Carraway

Signature

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Respectfully submitted,

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